

AMENDMENT

Amendment to the Claims

1. – 9. (canceled)

10. (currently amended) An anastomotic device, comprising a woven tube of at least one wire strand, the woven tube defining a longitudinal axis, and the woven tube having each longitudinal end terminate in circumferential petals, the woven tube having an unactuated position of a generally cylindrical shape and an actuated position of a hollow rivet shape respectively for insertion through and for forming an anastomotic attachment between two proximate tissue walls at an anastomotic surgical site, ~~an underlying portion of each petal presenting a diverging surface to an overlying portion of an adjacent petal wherein each petal flares away from an adjacent petal on an opposite side of the anastomotic attachment along the longitudinal axis reducing tissue contact at a distal tip of each petal from for mitigating resistance to actuation.~~

11.-14. (canceled)

15. (original) The anastomotic device of claim 10, wherein the woven tube comprises at least one strand having unattached ends.

16. (canceled)

17. (original) The anastomotic device of claim 15, wherein the unattached ends each terminate in a loop.

18. (canceled)

19. (currently amended) The anastomotic device of claim[[11]] 10, wherein an underlying portion of each circumferential petal is shaped to diverge from an overlying portion of an adjacent petal for mitigating resistance to actuation.

20.-22. (canceled)

23. (previously presented) The anastomosis device of claim 10, wherein the underlying portion of each circumferential petal comprises a monotonic slope toward a distal tip of the petal shaped to diverge from the overlying portion of the adjacent petal that comprises a monotonic shape.